

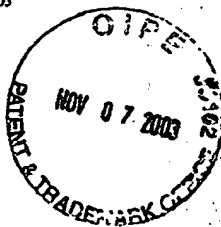
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)
 7590 08/12/2003

Klarquist Sparkman Campbell
 Leigh & Winston LLP
 One World Trade Center Suite 1600
 121 S W Salmon Street
 Portland, OR 97204-2988



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Michael D. Jones	(Depositor's name)
<i>Michael D. Jones</i>	(Signature)
November 4, 2003	(Date)

APPLICATION NO. 09/590,795	FILING DATE 06/08/2000	FIRST NAMED INVENTOR Vishnu K. Agarwal	ATTORNEY DOCKET NO. 6047-53173	CONFIRMATION NO. 9849
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TITLE OF INVENTION: METHODS FOR FORMING AND INTEGRATED CIRCUIT STRUCTURES CONTAINING RUTHENIUM AND TUNGSTEN CONTAINING LAYERS

APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FEE \$1900 \$1,330	PUBLICATION FEE \$0	TOTAL FEE(S) DUE \$1900 \$1,330	DATE DUE 11/12/2003
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EXAMINER VU, DAVID	ART UNIT 2818	CLASS-SUBCLASS 438-238000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02, or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Klarquist Sparkman, LLP

2 _____
 3 _____

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Micron Technology, Inc.

Boise, ID

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☐ Publication Fee

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4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.

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Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Michael D. Jones **November 4, 2003**

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

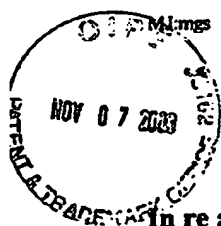
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TRANSMIT THIS FORM WITH FEE(S)



M:ms 11/04/03 6047-53173 231856

PATENT
Attorney Reference Number 6047-53173

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Agarwal et al.

Application No. 09/590,795

Filed: June 8, 2000

Confirmation No. 9849

For: METHODS FOR FORMING AND
INTEGRATED CIRCUIT STRUCTURES
CONTAINING RUTHENIUM AND
TUNGSTEN CONTAINING LAYERS

Examiner: Cuong Q. Nguyen

Art Unit: 2811

Attorney Reference No. 6047-53173

MAIL STOP ISSUE FEE
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Attorney
for Applicant(s)

Date Mailed November 4, 2003

TRANSMITTAL LETTER

Enclosed for filing in the above-referenced application are the following:

- ☒ In connection with issuance of a patent:
 - ☒ Form PTOL-85b
- ☒ Advance order of 4 copies (Fee \$12.00)
- ☒ Issue Fee (\$1,330 lg. entity/utility)
- ☒ A check in the amount of \$1,342.00 to cover the above-listed fees.
- ☒ The Director is hereby authorized to charge any additional fees that may be required in connection with issuance of a patent, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By



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cc: Docketing